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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/497,801	02/04/2000	David Angelo Ferrucci	YO999-201	7921

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EXAMINER

HUTTON JR, WILLIAM D

ART UNIT	PAPER NUMBER
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2179

DATE MAILED: 02/08/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.

09/497,801

Applicant(s)

FERRUCCI ET AL.

Examiner

Doug Hutton

Art Unit

2179

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 24 January 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☒ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☒ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet.

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☒ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

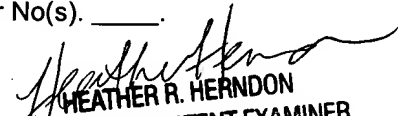
Claim(s) allowed: _____.

Claim(s) objected to: _____.

Claim(s) rejected: 1-7, 21 and 25-37.

Claim(s) withdrawn from consideration: _____.

8. ☐ The drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.
10. ☐ Other: _____


HEATHER R. HERNDON
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

Continuation of 2. NOTE: The claims, if amended as proposed, would not avoid any of the 102 rejections set forth in the last Office action, and thus the amendment would not place the case in condition for allowance or in better condition for appeal.

Continuation of 5. does NOT place the application in condition for allowance because: Applicant attempts to distinguish the present invention from Porter by arguing that Porter fails to disclose "building an object-oriented domain model comprising domain knowledge" by stating that the cited passage merely teaches that "the data input by the user is organized by an interpreter which consults the data to determine which documents should be created for the specific transaction." The examiner agrees that the cited passage discloses this feature, as well as other features. As explained in the Office Action dated 24 November 2004, the document assembly system in Porter includes a source code library that is "loosely coupled" to the document assembly system and is the equivalent of the "object-oriented domain model" recited in Claim 1. That is, the source code library is an "object-oriented domain model" that is "built" and includes "domain knowledge."

Applicant argues that the claimed invention creates a domain model that is "independent from the documents being created" and "may be used later to create additional documents in different transactions." The examiner disagrees, because this is exactly what Porter discloses. As explained in the Office Action dated 24 November 2004, Porter discloses a source code library that is "loosely coupled" to the document assembly system and can thus be used to create many different types of documents.

Finally, Applicant argues that Porter fails to disclose the limitations of Claims 27 and 29 because Porter "does not provide for an interactive configuration of a document" and does not allow the user input data to be changed during the document assembly. The examiner disagrees. Firstly, Porter does disclose "interactive configuration of a document" in that the system allows the user to enter input data that is used to construct the documents. Secondly, none of the claims in the present application specifically recite that the invention allows the input data to be "changed during the document assembly."